

# 2001 National Collegiate Road Cycling Championships



## Technical Manual



## 1. Schedule of Events

| Date   | Time            | Event and Location  |
|--------|-----------------|---|
| 18 May | 1:00 pm         | Packet pickup opens – Wyndham Hotel Lobby   |
|        | 7:30 pm         | Official's Meeting – Aspen Leaf Room, Wyndham Hotel   |
|        | 8:00 pm         | Packet pickup closes – Wyndham Hotel Lobby  |
|        | 8:00 pm         | Coaches must declare start list for Criterium   |
|        | <b>8:00 pm</b>  | <b>Rider Meeting – Aspen Leaf Room, Wyndham Hotel</b>   |
| 19 May | 8:00 am         | Late packet pickup opens – Wyndham Hotel Lobby  |
|        | 9:00 am         | Late packet pickup closes – Wyndham Hotel Lobby   |
|        | 11:00 am        | Bus pickup for transportation to Criterium -- Wyndham Hotel and Holiday Inn Lobby (expect about 35 minutes transport time)      |
|        | 12:30 pm        | Bus pickup for transportation to Criterium -- Wyndham Hotel and Holiday Inn Lobby (expect about 35 minutes transport time)      |
|        | <b>1:00 pm</b>  | <b>Women's Criterium Championship (Divisions I and II) – Pikes Peak Center, Downtown Colorado Springs</b>                       |
|        | 2:00 pm         | Bus pickup for transportation to Criterium -- Wyndham Hotel and Holiday Inn Lobby (expect about 35 minutes transport time)      |
|        | <b>2:30 pm</b>  | <b>Men's Division II Criterium Championship – Pikes Peak Center, Downtown Colorado Springs</b>                                  |
|        | 3:00 pm         | Bus leaves to return to hotels – Pikes Peak Center  |
|        | <b>4:15 pm</b>  | <b>Men's Division I Criterium Championship – Pikes Peak Center, Downtown Colorado Springs</b>                                   |
|        | 4:30 pm         | Bus leaves to return to hotels – Pikes Peak Center  |
|        | 6:15 pm         | Bus leaves to return to hotels – Pikes Peak Center  |
|        | 6:30 pm         | Coaches must declare start list for Road Race and entries for Team Time Trial   |
| 20 May | 9:00 am         | Bus pickup for transportation to Road Race – Wyndham Hotel and Holiday Inn Lobby (expect about 35 minutes transport time)       |
|        | <b>11:00 am</b> | <b>Women's Road Race Championship (Div I and II) – Falcon Stadium, U.S. Air Force Academy</b>                                   |
|        | 11:30 am        | Bus pickup for transportation to Road Race – Wyndham Hotel and Holiday Inn Lobby (expect about 35 minutes transport time)       |
|        | <b>1:45 pm</b>  | <b>Men's Division I Road Race Championship – Falcon Stadium, U.S. Air Force Academy</b>   |
|        | <b>1:50 pm</b>  | <b>Men's Division II Road Race Championship – Falcon Stadium, U.S. Air Force Academy</b>  |
|        | 2:00 pm         | Bus leaves to return to hotels – Falcon Stadium   |
|        | 5:45 pm         | Bus leaves to return to hotels – Falcon Stadium   |
|        | 6:00 pm         | Coaches must declare start list for Team Time Trial, Team Time Trial Start List posted  |
|        | 6:00 pm         | Banquet Social (Cash bar, please have ID) – Wyndham Hotel Ballroom  |
| 21 May | 6:30 pm         | Banquet and Individual Awards Ceremony – Wyndham Hotel Ballroom   |
|        | 7:00 am         | Bus pickup for transportation to Team Time Trial – Wyndham Hotel and Holiday Inn Lobby (expect about 35 minutes transport time) |
|        | <b>9:00 am</b>  | <b>First Time Trial Team Start (Women's Division II) – B-52 Monument, U.S. Air Force Academy</b>                                |
|        | 11:30 am        | Bus leaves to return to hotels – B-52 Monument  |
|        | ~1:00 pm        | Team Awards Ceremony – Wyndham Hotel Courtyard  |

Please note that helmets must be worn at all times. This is especially true on the U.S. Air Force Academy—you can (and will) be issued a traffic citation for failure to comply.

## 2. Race Information

**Helmet Use:** Helmets must be worn at all times. This is especially true on the U.S. Air Force Academy—you can (and will) be issued a traffic citation for failure to comply.

**Number placement:** Each rider will be given 4 numbers. Placement is 2 on the shoulders and 2 on the hips. There will be an example at packet pickup. For the Team Time Trial, riders will wear one number placed square on the back. Again, there will be an example at packet pickup.

**Scoring:** All scoring will be in accordance with the 2000-2001 National Collegiate Cycling Association Competition Guide, Paragraph 6.7.

**Results:** Results will be posted daily in the Wyndham Hotel Lobby, near the registration area. Expect results about 2 hours after the last competition finishes. There will be preliminary results posted at the Start/Finish after the completion of each event.

**Meetings:** Riders have a meeting 8:00 pm Friday, 18 May in the Aspen Leaf Room of the Wyndham Hotel.

**Start Lists:** Coaches must get their start list to the Registration Coordinator (Dennis Knoop), or the Chief Judge (Leslie Ramsey) by the following times. (Locations will be announced at the riders meeting)

|                       |  |
|-----------------------|--|
| Criterion Start List  | 8 pm, Friday 18 May                              |
| Road Race Start List  | 6 pm, Saturday, 19 May                           |
| Team Time Trial Entry | Must declare a team by 6 pm, Saturday, 19 May    |
|                       | Must finalize rider list by 6 pm, Sunday, 20 May |

|                        |             |                |
|------------------------|-------------|----------------|
| <b>Race Officials:</b> | Chief       | Randy Shafer   |
|                        | Chief Judge | Leslie Ramsey  |
|                        | Assistant   | Gina Dellinger |
|                        | Assistant   | Don Russell    |
|                        | Assistant   | Chris Putman   |
|                        | Motor       | Rob Raia       |
|                        | Motor       | Dave Osborn    |

|                            |             |
|----------------------------|-------------|
| <b>USAC/NCCA Contacts:</b> | Tara Morris |
|                            | Matt Murphy |

|                         |                            |                |
|-------------------------|----------------------------|----------------|
| <b>Race Organizers:</b> | Race Director              | Jay Lowell     |
|                         | Technical Director         | Andy Bohlman   |
|                         | Registration Coordinator   | Dennis Knoop   |
|                         | Media Coordinator          | Mikal Canfield |
|                         | Medical Coordinator        | John Metz      |
|                         | Volunteer Coordinator      | Jim Barker     |
|                         | Banquet Coordinator        | Kyle Petri     |
|                         | Transportation Coordinator | Dave Lawrence  |

## Course Information

### A. Criterium Course

**Directions to course:** From I-25 (North or South), take Exit 141 (Cimarron Street and HW24 West), go east (away from the mountains) three blocks to Cascade Avenue and turn left (North) and look for parking as directed by signs (side streets only).

There will be limited coolers with water and Gatorade available at the start/finish. An ambulance will be on site for medical emergencies.

**Course Description:** The criterium will be held on a technical, eight-corner course located in downtown Colorado Springs. There is approximately a ten-foot elevation change along the course route, which is at an altitude of 6100 feet above sea level.



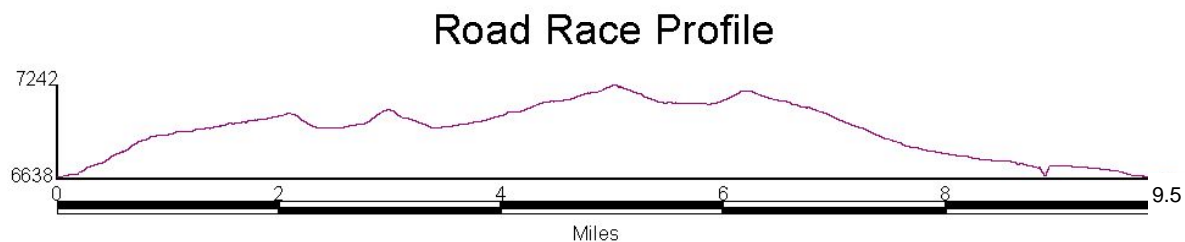
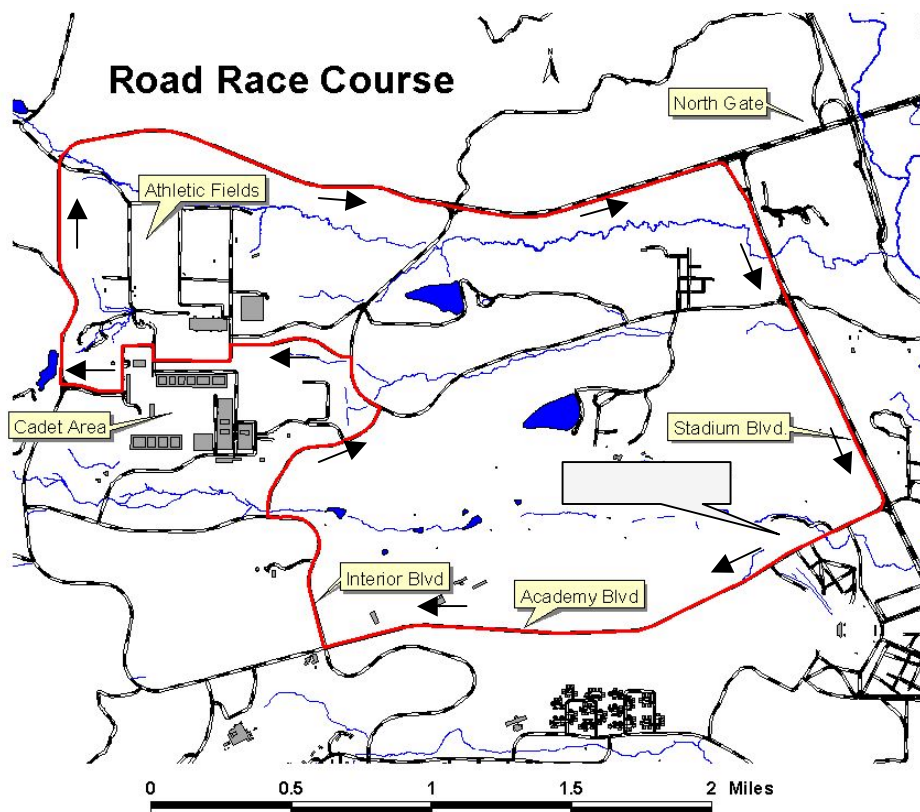
| Distance (mi) | Description                            |
|---------------|--|
| 0.0           | Start/Finish                           |
| 0.1           | Turn right onto W. Vermijo Avenue      |
| 0.15          | Turn left onto S. Sahwatch Street      |
| 0.2           | Turn right onto W. Costilla Street     |
| 0.3           | Turn right onto S. Sierra Madre Street |
| 0.5           | Turn right onto W. Cucharas Street     |
| 0.6           | Turn left onto S. Sahwatch Street      |
| 0.7           | Turn right onto W. Colorado Avenue     |
| 0.8           | Turn right onto S. Cascade Avenue      |
| 0.9           | Start/Finish                           |

## B. Road Race Course

**Directions to course:** From I-25 (North and South), take Exit 150B (South Gate, US Air Force Academy) and drive in through the gate. You will stay on this road and follow signs to Falcon Stadium. Turn in to the Falcon Stadium parking lot as directed by signs.

There will be water and Gatorade mix available near the start/finish. There will be a medical tent and ambulance in the start/finish area providing full medical support.

**Course Description:** The road race will be held on a world-class course that is a derivative of the course used for the 1986 World Championships. It is an extremely challenging course, with almost 950 feet of climbing per nine-mile lap, a peak altitude of 7250 feet, and a peak grade approaching 11%. The course passes by Falcon Stadium, the Cadet Area, and the B-52 monument. Centerline rule will be in effect, save for the final sprint.



**Road Race Course Description (continued)**

| <b>Distance (mi)</b> | <b>Description</b>  |
|----------------------|---|
| -0.1                 | Staging Area (turn left onto race course – Academy Drive)   |
| 0.0                  | Start/Finish  |
| 0.05                 | Start of feed zone (feed on the right-hand side of the road)  |
| 0.2                  | End of feed zone  |
| 1.4                  | Center-line rule begins ( <b>all riders must ride on the right side of the road</b> )   |
| 1.7                  | Turn right onto Interior Drive  |
| 2.3                  | Turn right onto Cross Drive   |
| 3.0                  | Turn left onto Parade Loop  |
| 3.2                  | Turn left onto Cadet Drive  |
| 3.6                  | Turn left (street remains Cadet Drive) – there should be tennis courts directly in front of you   |
| 3.9                  | Turn right (street remains Cadet Drive) – there should be a large wall with a loading dock and a ramp directly in front of you                    |
| 4.0                  | Turn left (street remains Cadet Drive)  |
| 4.4                  | Turn right (street remains Cadet Drive) – turn is after the parking lots on your right  |
| 4.5                  | Turn right onto Academy Drive   |
| 5.3                  | Go straight through the intersection and head up “The Overlook” hill  |
| 5.9                  | First (upper) overlook on your right  |
| 6.2                  | Second (lower) overlook on your right   |
| 6.8                  | Go straight through the intersection (with Parade Loop), past the traffic island, and move over into the right-hand lane of the two traffic lanes |
| 7.7                  | Turn right onto Stadium Boulevard using the turn lane –stay in the right-hand lane of the two traffic lanes                                       |
| 8.3                  | Go straight through the intersection with Parade Loop   |
| 9.1                  | Turn right onto Academy Drive – this road is closed to traffic, so there is no center-line rule in effect after you make the turn                 |
| 9.4                  | Pass through the staging area on your left  |
| 9.5                  | Start/Finish –Exit the course about 100 yards ahead on your left  |

### C. Team Time Trial Course

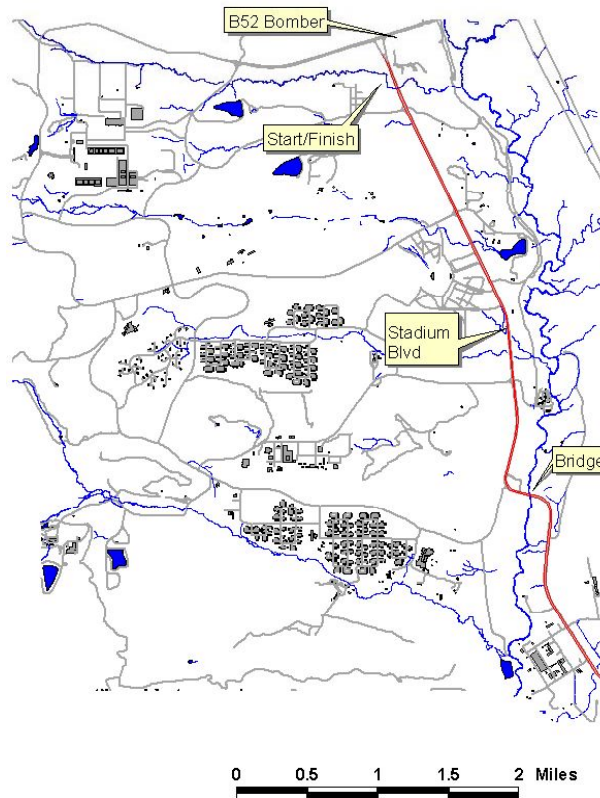
**Directions to course:** From I-25 (North and South), take Exit 156B (North Gate, US Air Force Academy) and drive in through the gate. Turn left onto Stadium Boulevard, and take the next left into the B-52 Memorial Display parking lot.

There will be limited coolers with water available at the start/finish. There will be an ambulance near the start/finish area providing medical support.

**Course Description:** The team time trial will be held on a 16.9-km out-and-back course. The course has a gradual 340-foot elevation change from start to turnaround, and is generally downhill on the first leg, and uphill on the second. The event will be run entirely in the spacious northbound lanes of Stadium Blvd. The course will be divided with cones for outbound and inbound teams.

**Aero Bars are allowed for the TTT competition.**

#### TTT Course



#### Team Time Trial Course





**Team Time Trial Course Description (continued)**

| <b>Distance (mi)</b> | <b>Description</b>   |
|----------------------|--|
| 0.0                  | Start  |
| 0.6                  | Go straight past Parade Loop intersection  |
| 1.5                  | Go straight past Academy Drive intersection  |
| 1.6–2.1              | Several intersections with Stadium Parking Lot entrances – go straight through all of them         |
| 2.55                 | Go straight through Community Center Drive intersection  |
| 3.3                  | Course turns to the left and passes over a bridge after the three-way intersection with Pine Drive |
| 3.9                  | Go straight past the entrance to the Thunderbird Overlook  |
| 4.5                  | Go straight past the Airfield entrance   |
| 4.8                  | Go straight past the Health and Wellness Center Entrance   |
| 5.4                  | Turnaround   |
| 6.0                  | Go straight past the Health and Wellness Center Entrance   |
| 6.3                  | Go straight past the Airfield entrance   |
| 6.9                  | Go straight past the entrance to the Thunderbird Overlook  |
| 7.5                  | Course turns to the right after passing over a bridge  |
| 8.25                 | Go straight through Community Center Drive intersection  |
| 8.7–9.2              | Several intersections with Stadium Parking Lot entrances – go straight through all of them         |
| 9.3                  | Go straight past Academy Drive intersection  |
| 10.2                 | Go straight past Parade Loop intersection  |
| 10.7                 | Finish   |

**Diagram of turn-around**

There will be approximately 30 yards between the cones and the barricades across the road.

